

END OR TOP ANCHOR

ANCRE TERMINALE OU SUPÉRIEURE

ANCLAJE FINAL O SUPERIOR

ENDKONSOLE

Code N° LDV 002

June 2015

DESCRIPTION

The end anchor is equipped with an energy absorber which reduces the force transmitted to the host structure in case a fall. The spring prevents an overloading in case of large temperature variation. The anchor can be fixed directly on a concrete slab or wall. The type of fixing selected will have to be compatible with the calculated forces. The anchor could be attached to the structure with 2 M12 bolts or chemical plugs.
2 End anchors per horizontal lifeline
1 End anchor per Vertical / inclined lifeline



Compliant with EN 795 TYPE C
MADE IN EU



Test certificate n°AT6495704



TECHNICAL SPECIFICATION

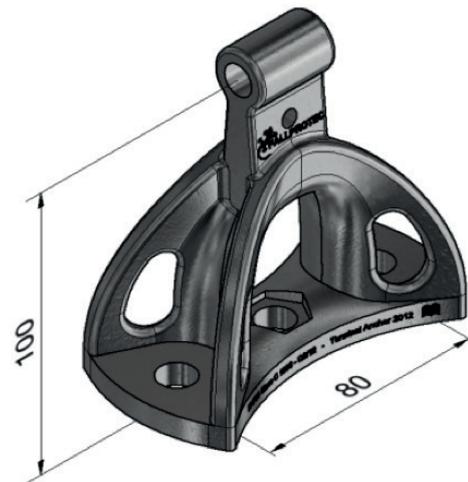
Comes with an installer and user manual.
Material: Stainless steel 316

KN 18,5 KN

~~**KN**~~ > 50 KN

Ø 13mm

KG 0,67 Kg



Code N°	Length	Availability
LDV 002	100 x 80 mm	Available from stock



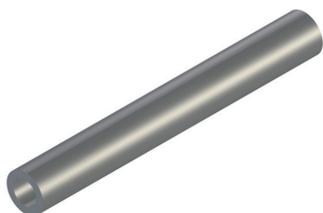
For installations ensure that concrete quality must be at least 25 MPa. LDV 002 must be used in conjunction with other original Securope components. One shock absorber LDV 032 should be assembled per lifeline for installations on fragile structures.

TEC0006-UK-End Anchor Securope LDV002

RELATED EQUIPMENT :



· **LDV 009** Crimping with threaded bar SS304 stanal coating.



· **LDV 008** Crimping length 100 mm SS304



For rigid structures (concrete or steel):

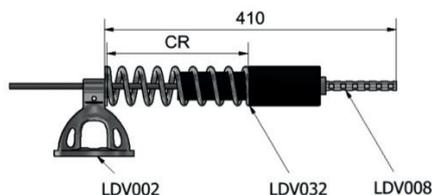
· **LDV 003** Energy absorber SS304 for lifelines no longer than 20 m.



For fragile structure (cold deck, hot deck, zinc roof, standing seam roof and composite panels):

· **LDV 032** Energy absorber with spring synthetic material SS304. For shock absorbing and dilatation compensation.

COMPRESSION RATIO :



Load : length of spring	Compression
0 kg: 115mm	0 mm
50 kg: 106 mm	9 mm
100 kg: 101 mm	14 mm
150 kg: 094 mm	21 mm
200 kg: 087 mm	28 mm
220 kg: 082 mm	33 mm

TEC0006-UK-End Anchor SecuRope LDV002